

**SUMMARY TABLE, COAL UNSUITABILITY CRITERIA (43 CFR §3461.5)
FOREST PLAN REVISION**

CRITERIA 43 CFR 3461	CATEGORY 1 Criterion Not Applicable	CATEGORY 2 Criterion Applicable But Exempted (Underground Mining Exemption, 43 CFR §3461.1)	CATEGORY 3 Generally Suitable for Underground Mining pending Application of Exemptions and Exceptions on Site- Specific Basis	COMMENTS
<p>1. Federal Lands, etc.</p> <p>National Park Systems, National Wildlife Refuge Systems, National Systems of Trails, National Wilderness Protection Systems, National Wild and Scenic River Systems, National Recreation Areas, lands acquired with money derived from the Land and Water Conservation Fund or federal lands incorporated into cities, towns, and villages</p> <p>National Forest System lands (NFS)</p>	X	X	X	<p>None within the assessed coal lands</p> <p>Determined to be unsuitable for surface mining but suitable for mining using underground mining exemption (43 CFR §3461.1) and exception 1A of Criterion 1. NFS lands are generally suitable for underground mining and surface facilities subject to application of other criteria.</p>
<p>2. Rights-of-Way, Surface Leases, etc.</p>		X	X	<p>Must be evaluated on a site-specific basis. Underground exemption (43 CFR §3461.1) and exceptions (i-v) would generally apply. Identified areas could be suitable as long as effects would not interfere with the purposes of the associated facilities, the Forest Service and owner of the facilities agree to leasing, or stipulations can protect them.</p>

Category 1 – Criterion Not Applicable. The resources or resource conditions related to this criterion do not exist within the assessed coal lands.

Category 2 – Criterion found to be applicable to areas within the assessed coal lands. Underground Exemption generally applies.

Category 3 – Criterion found potentially applicable to coal lands but must be evaluated or reevaluated on a site-specific basis for consideration of leasing.

Note: Except for those criteria listed under Category 1 (and therefore not applicable) all other criteria are applicable to the Forest but can be exempted or excepted under certain conditions. Where the criteria fall within Categories 2 and 3, it was determined that application of the exceptions or exemptions may make the assessed coal lands suitable for underground mining, but site-specific analyses are needed for specific leasing proposals to make the final suitability determination. It must be recognized that species occurrences in an area are dynamic, new information may become available, and that the lists, such as the list of Threatened, Endangered, and Candidate species are constantly changing.

CRITERIA 43 CFR 3461	CATEGORY 1 Criterion Not Applicable	CATEGORY 2 Criterion Applicable But Exempted (Underground Mining Exemption, 43 CFR §3461.1)	CATEGORY 3 Generally Suitable for Underground Mining pending Application of Exemptions and Exceptions on Site- Specific Basis	COMMENTS
3. Buffer Zone for Rights-of-Way, Cemeteries, Dwellings, Etc.		X	X	Must be evaluated on a site-specific basis. Underground exemption and exceptions would generally apply. Identified areas could be suitable as long as effects would not interfere with the purposes of the associated facilities, the Forest Service and owner of the facilities agree to leasing, or stipulations can protect them.
4. Wilderness Study Areas	X			No existing or proposed wilderness within the assessed coal lands
5. Class I Visual Quality Areas		X	X	Under the Forest Service Scenery Management System, Scenic Quality Areas categorized as Very High and High generally correspond to BLM Class I Areas. The exemption for underground mining would apply. Exceptions for mining-induced escarpment failures or surface facilities would be evaluated on a site-specific basis in assessments for leases.
6. Scientific Study Areas		X	X	The Nelson Mountain Research Natural Area and the Mont Lewis Botanical Area are within areas designated by the BLM as having high coal development potential. The Great Basin Experimental Station and Elk Knoll Research Natural Area are within areas designated as having moderate coal development potential. These four areas (including adjacent areas) and any other areas designated within this criterion prior to leasing

Category 1 – Criterion Not Applicable. The resources or resource conditions related to this criterion do not exist within the assessed coal lands.

Category 2 – Criterion found to be applicable to areas within the assessed coal lands. Underground Exemption generally applies.

Category 3 – Criterion found potentially applicable to coal lands but must be evaluated or reevaluated on a site-specific basis for consideration of leasing.

Note: Except for those criteria listed under Category 1 (and therefore not applicable) all other criteria are applicable to the Forest but can be exempted or excepted under certain conditions. Where the criteria fall within Categories 2 and 3, it was determined that application of the exceptions or exemptions may make the assessed coal lands suitable for underground mining, but site-specific analyses are needed for specific leasing proposals to make the final suitability determination. It must be recognized that species occurrences in an area are dynamic, new information may become available, and that the lists, such as the list of Threatened, Endangered, and Candidate species are constantly changing.

CRITERIA 43 CFR 3461	CATEGORY 1 Criterion Not Applicable	CATEGORY 2 Criterion Applicable But Exempted (Underground Mining Exemption, 43 CFR §3461.1)	CATEGORY 3 Generally Suitable for Underground Mining pending Application of Exemptions and Exceptions on Site- Specific Basis	COMMENTS
6. Continued				would need to be evaluated on a site-specific basis to determine suitability for stipulated methods of mining.
7. Cultural or Historical Resources		X	X	Must be evaluated on a site-specific basis. Underground exemption applies if mitigations prevent significant adverse impacts.
8. Natural Areas and National Natural Landmarks	X			No existing or proposed landmarks are present within the assessed coal lands
9. Federally designated Threatened and Endangered Species Sites and Habitat		X	X	Applied to proposed leasing and mining areas based on site-specific analyses to ensure habitat for threatened and endangered species is not adversely affected.
10. State listed Threatened and Endangered Species and Habitat	X			The State of Utah does not maintain a separate list of threatened or endangered species; however, it does maintain a list of sensitive species as well as a list of wildlife action plan (WAP) species.
11. Bald and Golden Eagle Nests		X	X	Must be assessed on a site-specific basis. Underground exemption and exceptions would generally apply. Identified areas are suitable as long as eagles would not be disturbed during the breeding season, actions would not result in a decrease in

Category 1 – Criterion Not Applicable. The resources or resource conditions related to this criterion do not exist within the assessed coal lands.

Category 2 – Criterion found to be applicable to areas within the assessed coal lands. Underground Exemption generally applies.

Category 3 – Criterion found potentially applicable to coal lands but must be evaluated or reevaluated on a site-specific basis for consideration of leasing.

Note: Except for those criteria listed under Category 1 (and therefore not applicable) all other criteria are applicable to the Forest but can be exempted or excepted under certain conditions. Where the criteria fall within Categories 2 and 3, it was determined that application of the exceptions or exemptions may make the assessed coal lands suitable for underground mining, but site-specific analyses are needed for specific leasing proposals to make the final suitability determination. It must be recognized that species occurrences in an area are dynamic, new information may become available, and that the lists, such as the list of Threatened, Endangered, and Candidate species are constantly changing.

CRITERIA 43 CFR 3461	CATEGORY 1 Criterion Not Applicable	CATEGORY 2 Criterion Applicable But Exempted (Underground Mining Exemption, 43 CFR §3461.1)	CATEGORY 3 Generally Suitable for Underground Mining pending Application of Exemptions and Exceptions on Site- Specific Basis	COMMENTS
11. Continued				productivity, and active eagle nests would not be adversely affected.
12. Bald and Golden Eagle Roost and Concentration Areas		X	X	No known bald eagle roost or concentration areas on assessed coal lands. Golden eagle habitat must be assessed on a site-specific basis. Underground exemption and exceptions would generally apply. Identified areas are suitable as long as eagles are not adversely disturbed.
13. Falcon Nesting Sites		X	X	Known eyries occur within assessed coal lands. Falcon habitat must be assessed on a site-specific basis. Underground exemption and exceptions would generally apply. Identified areas are suitable as long as eyries are not adversely impacted.
14. High Priority Habitat (Migratory Birds)		X	X	Must be assessed on a site-specific basis. Underground exemption and exceptions would generally apply. Identified areas are suitable as long as migratory bird habitat is not adversely affected during the periods when such habitat is used by the species.
15. High Interest Species Habitat		X	X	Must be assessed on a site-specific basis. Underground exemption and exceptions would generally apply. Identified areas are suitable as long as there would be no significant long-term impact on

Category 1 – Criterion Not Applicable. The resources or resource conditions related to this criterion do not exist within the assessed coal lands.

Category 2 – Criterion found to be applicable to areas within the assessed coal lands. Underground Exemption generally applies.

Category 3 – Criterion found potentially applicable to coal lands but must be evaluated or reevaluated on a site-specific basis for consideration of leasing.

Note: Except for those criteria listed under Category 1 (and therefore not applicable) all other criteria are applicable to the Forest but can be exempted or excepted under certain conditions. Where the criteria fall within Categories 2 and 3, it was determined that application of the exceptions or exemptions may make the assessed coal lands suitable for underground mining, but site-specific analyses are needed for specific leasing proposals to make the final suitability determination. It must be recognized that species occurrences in an area are dynamic, new information may become available, and that the lists, such as the list of Threatened, Endangered, and Candidate species are constantly changing.

CRITERIA 43 CFR 3461	CATEGORY 1 Criterion Not Applicable	CATEGORY 2 Criterion Applicable But Exempted (Underground Mining Exemption, 43 CFR §3461.1)	CATEGORY 3 Generally Suitable for Underground Mining pending Application of Exemptions and Exceptions on Site- Specific Basis	COMMENTS
15. Continued				the species being protected as determined by the Forest in consultation with the Utah Division of Wildlife Resources.
16. Riverine, Coastal, and Floodplains		X	X	Must be assessed on a site-specific basis. Identified areas are suitable subject to determination by the Forest Service that mining operations can be undertaken through employment of adequate protective measures, without substantial threat of loss of life or property.
17. Municipal Watersheds		X	X	All watersheds on the Ferron/Price and Sanpete Ranger Districts are within areas designated as having high to moderate coal development potential. Stipulated methods of mining may include provisions for mitigation based on site-specific analysis for individual lease proposals.
18. National Resource Waters		X	X	All streams in the assessed coal lands are Utah-designated High Quality Waters.
19. Alluvial Valley Floors On Forest	X			No Alluvial Valley Floors are found within the assessed coal lands.
On Adjacent Lands		X		No anticipated effects are expected due to performance standards.

Category 1 – Criterion Not Applicable. The resources or resource conditions related to this criterion do not exist within the assessed coal lands.

Category 2 – Criterion found to be applicable to areas within the assessed coal lands. Underground Exemption generally applies.

Category 3 – Criterion found potentially applicable to coal lands but must be evaluated or reevaluated on a site-specific basis for consideration of leasing.

Note: Except for those criteria listed under Category 1 (and therefore not applicable) all other criteria are applicable to the Forest but can be exempted or excepted under certain conditions. Where the criteria fall within Categories 2 and 3, it was determined that application of the exceptions or exemptions may make the assessed coal lands suitable for underground mining, but site-specific analyses are needed for specific leasing proposals to make the final suitability determination. It must be recognized that species occurrences in an area are dynamic, new information may become available, and that the lists, such as the list of Threatened, Endangered, and Candidate species are constantly changing.

CRITERIA 43 CFR 3461	CATEGORY 1 Criterion Not Applicable	CATEGORY 2 Criterion Applicable But Exempted (Underground Mining Exemption, 43 CFR §3461.1)	CATEGORY 3 Generally Suitable for Underground Mining pending Application of Exemptions and Exceptions on Site- Specific Basis	COMMENTS
20. Applicable Utah state Criteria	X			The state of Utah has not proposed or had additional criteria adopted by the Secretary of the Interior. No Indian Tribes have proposed that any areas designated as having coal development potential on the Forest be designated as unsuitable for coal leasing/development.

Category 1 – Criterion Not Applicable. The resources or resource conditions related to this criterion do not exist within the assessed coal lands.

Category 2 – Criterion found to be applicable to areas within the assessed coal lands. Underground Exemption generally applies.

Category 3 – Criterion found potentially applicable to coal lands but must be evaluated or reevaluated on a site-specific basis for consideration of leasing.

Note: Except for those criteria listed under Category 1 (and therefore not applicable) all other criteria are applicable to the Forest but can be exempted or excepted under certain conditions. Where the criteria fall within Categories 2 and 3, it was determined that application of the exceptions or exemptions may make the assessed coal lands suitable for underground mining, but site-specific analyses are needed for specific leasing proposals to make the final suitability determination. It must be recognized that species occurrences in an area are dynamic, new information may become available, and that the lists, such as the list of Threatened, Endangered, and Candidate species are constantly changing.